PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI.

	Substitute	e for form 1449A	VPTO		Complete if Known				
					Application Number	09/941,934			
	INFO	RMATIC	on dis	CLOSURE	Filing Date	August 30, 2001			
	STAT	TEMENT	BY A	PPLICANT	First Named Inventor	Joe Cargnelli			
					Art Unit	3743			
		(Use as man	y sheets as	necessary)	Examiner Name				
<u> </u>	Sheet	1	of	1	Attomey Docket Number	9351-072			

			U.S. PATENT	OCUMENTS	•
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages Columns Lines Where Relevant
Initials *	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	I	US-			
	1	US-			
		US-			
		US-			,
		US-			
	1	US-			
		US-			
~~~~	1	US-			
	1	US-			
	1	US-			·
		US-			
		US-			
····		US-			
· · · · · · · · · · · · · · · · · · ·		US-			
	1	US-			
	1	US-		<u> </u>	
	1	US-			
		US-			
	1	US-			
	1	US-			

		FOREIGN PA	TENT DOCU	MENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	Τ ⁶
TD	1.	DE 25 12 065 English Translation	1976	Nakajima		
			:			
						~··
	<u> </u>					

Examiner Signature	May androx	Date Considered	3/28/06	

"EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	e for form 1449A/PTC	)		Complete if Known				
				Application Number	09/941,934			
INFO	RMATION	DIS	CLOSURE	Filing Date	August 30, 2001			
STATEMENT BY APPLICANT				First Named Inventor	Joe Cargnelli			
				Group Art Unit	3743			
	(use as many she	ets as	necessary)	Examiner Name				
Sheet	1	of	1	Attorney Docket Number	9351-072			

			U.S. PATENT DOCUM	MENTS	
Examiner Initials *	Cite No. ¹	U.S. Patent Document  Number Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevent Passages or Relevant Figures Appear
TU		2,204,431	W. E. Moore et al.	June 11, 1940	
TD		4,269,611	Anderberg	May 26, 1981	
	<u> </u>				

sages	Pages, Columns, Lines, Where Relevant Passages	Publication of	Name of Patentee or	ment	reign Patent Doc	Fo	 
	or Relevant Figures Appear	Cited Document MM-DD-YYYY	Applicant of Cited Document	ind Code ⁵ (if known)	Number ⁴ K	Office ³	Examiner Initials*
		June 22, 1939	Sadler		GB 508 372		
		Sept. 30, 1976	Nakajima	5	DE 25 12 06	1	70
		July 22, 1998	Boc Group Inc.	7	EP 0 853 96		Ť0
		Nov. 11, 1992	Mitsubishi		EP 0 512 53	1	70
		Aug. 24, 1988	Delair	5	EP 0 279 49		777
		Nov. 20, 1963	Metaligesellschaft		GB 942 261		TO
						1	
_		Nov. 20, 1963	Metaligeselischaft		GB 942 261		TO

Examiner Signature	Thom mus	Date Considered	3/28/06	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ÿ.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark hee if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	for form 1449A/PTO			Complete if Known		
				Application Number	09/941,934	
INFO	RMATION I	DIS	CLOSURE	Filing Date	August 30, 2001	
STAT	TEMENT BY	'Al	PPLICANT	First Named Inventor	Joe Cargnelli	
				Group Art Unit	3743	
	(use as many shee	ts as	necessary)	Examiner Name		
Sheet	1	of	1	Attorney Docket Number	9351-072	

			U.S. PATENT DOCUM	MENTS	
Examiner Initials *	Cite No.1	U.S. Patent Document  Kind Code ² Number  (if known)	Name of Patentae or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-0		4,093,435	Marron et al.	June 6, 1978	
70)		4,924,934	Steele	May 15, 1990	
Ď		6,155,334	Steele	December 5, 2000	

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document			Name of Patentee	Date of Publication	Pages, Columns, Lines,			
Initials*	No.'	Office ³	Number ⁴	Kind Code ⁵ (if known)	or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T _e		
								<del> </del>		
		ļ	ļ					<u> </u>		
l			1	1	1		l	1		

Examiner Signature Date Considered 3/2-8/5 C		 		<del>y</del>
1/10/00/	Examiner Signature	Date Considered	31	28/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents, ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark hee if English language Translation is attached.